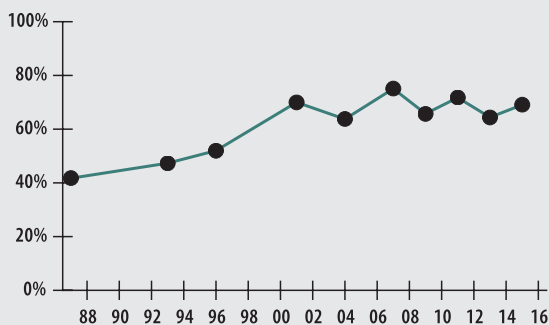
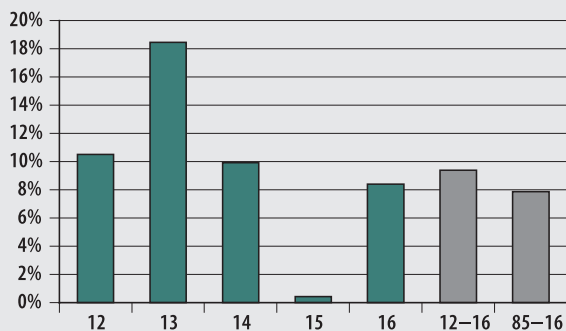


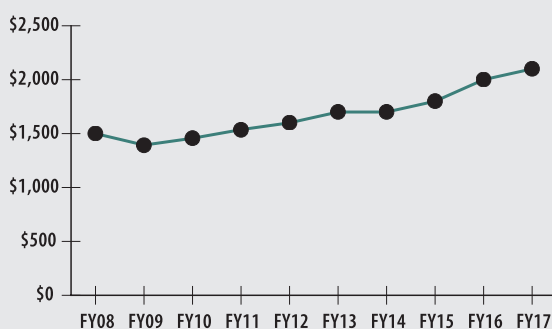
## FUNDED RATIO (1987-2016)



## INVESTMENT RETURN (2012-2016, 5 YEAR AND 32 YEAR AVERAGES)



## 10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



## INVESTMENT RETURN HISTORY

<b>32 years 2016</b> 7.87%	<b>31 years 2015</b> 7.86%	<b>30 years 2014</b> 8.11%
<b>10 years 2016</b> 5.35%	<b>10 years 2015</b> 5.31%	<b>10 years 2014</b> 6.23%
<b>5 years 2016</b> 9.40%	<b>5 years 2015</b> 8.02%	<b>5 years 2014</b> 10.65%

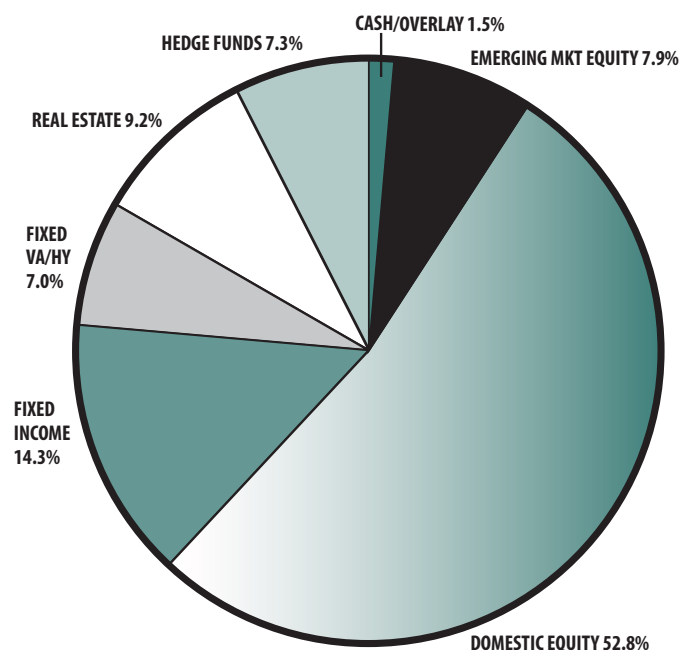
## ACTUARIAL

▶ Funded Ratio	69.1%
▶ Date of Last Valuation	01/15
▶ Actuary	PERAC
▶ Assumed Rate of Return	7.50%
▶ Funding Schedule	6.0% Total Increasing
▶ Year Fully Funded	2031
▶ Unfunded Liability	\$15.4 M
▶ Total Pension Appropriation (Fiscal 2017)	\$2.1 M

	ACTIVE	RETIRED
▶ Number of Members	208	103
▶ Total Payroll/Benefit	\$9.3 M	\$2.5 M
▶ Average Salary/Benefit	\$44,600	\$24,700
▶ Average Age	47	73
▶ Average Service	10.1 years	NA

## ASSET ALLOCATION (12/31/16)



## EARNED INCOME OF DISABILITY RETIREES (2015)

▶ Number of Disability Retirees	6
▶ Number Who Reported Earnings	4
▶ Number of Excess Earners	0
▶ Total Amount of Refund Due	\$0

▶ 2016 Return	8.41%
▶ 2016 Market Value	\$39.3M
▶ 2012-2016 (Annualized)	9.40%
▶ 1985-2016 (Annualized)	7.87%